

Raja Mukherjee

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	A Precise Chemical Strategy To Alter the Receptor Specificity of the Adeno-associated Virus. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10645-10649.	13.8	64
2	Defining the current scope and limitations of dual noncanonical amino acid mutagenesis in mammalian cells. <i>Chemical Science</i> , 2017, 8, 7211-7217.	7.4	60
3	Expanding the Scope of Single- and Double-Noncanonical Amino Acid Mutagenesis in Mammalian Cells Using Orthogonal Polyspecific Leucyl-tRNA Synthetases. <i>Biochemistry</i> , 2018, 57, 441-445.	2.5	46
4	Precise Photoremovable Perturbation of a Virus-Host Interaction. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 4234-4237.	13.8	36
5	Genetically Encoded Fragment-Based Discovery from Phage-Displayed Macrocyclic Libraries with Genetically Encoded Unnatural Pharmacophores. <i>Journal of the American Chemical Society</i> , 2021, 143, 5497-5507.	13.7	35
6	Garratt-Braverman Cyclization, a Powerful Tool for C-C Bond Formation. <i>Synlett</i> , 2012, 23, 2582-2602.	1.8	25
7	Selectivity in Garratt-Braverman Cyclization of Aryl-/Heteroaryl-Substituted Unsymmetrical Bis-Propargyl Systems: Formal Synthesis of 7-Desmethylkealiquinone. <i>Journal of Organic Chemistry</i> , 2014, 79, 3789-3798.	3.2	23
8	Genetically-encoded discovery of proteolytically stable bicyclic inhibitors for morphogen NODAL. <i>Chemical Science</i> , 2021, 12, 9694-9703.	7.4	20
9	Reactivity of Bispropargyl Sulfones under Basic Conditions: Interplay Between Garratt-Braverman and Schmittel/Myers-Saito Cyclization Pathway. <i>Chemistry - an Asian Journal</i> , 2012, 7, 957-965.	3.3	19
10	Sodium sulfide in methanol: a two-in-one reagent for deprotection of silyl and formation of propargyl sulfide. <i>Tetrahedron Letters</i> , 2015, 56, 4275-4279.	1.4	7
11	Precise Photoremovable Perturbation of a Virus-Host Interaction. <i>Angewandte Chemie</i> , 2017, 129, 4298-4301.	2.0	7
12	Synthesis of 1-Indol-3-yl-carbazoles via Garratt-Braverman Cyclization. <i>Synlett</i> , 2012, 23, 877-880.	1.8	6
13	A Precise Chemical Strategy To Alter the Receptor Specificity of the Adeno-associated Virus. <i>Angewandte Chemie</i> , 2016, 128, 10803-10807.	2.0	5